

8-11-04
PART B - FEE(S) TRANSMITTALEXPRESS MAIL NO.
EV 311019519 USComplete and send this form, together with applicable fee(s), to: MailMail Stop ISSUE FEE
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Alexandria, Virginia 22313-1450
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

000959 7590 05/21/2004

LAHIVE & COCKFIELD, LLP.
28 STATE STREET
BOSTON, MA 02109

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Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/819,098	04/11/2001	Randal J. Kaufman	UMV-1184CPCN	4065

TITLE OF INVENTION: INACTIVATION RESISTANT FACTOR VIII

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	08/23/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
DESAI, ANAND U	1653	514-012000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Lahive & Cockfield, LLP

2 DeAnn F. Smith, Esq.

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

University of Michigan

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Ann Arbor, Michigan

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☐ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 12-0080 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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08/12/2004 SHASSEN2 00000052 120080 09819098

01 FC:2501
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PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/819098-Conf. #4065
	Filing Date	April 11, 2001
	First Named Inventor	Randal J. KAUFMAN
	Art Unit	1653
	Examiner Name	A. U. Desai
Total Number of Pages in This Submission	Attorney Docket Number	UMV-1184CPCN

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTOL-85; Certificate of Express Mailing under 37 CFR 1.10; and Return Receipt Postcard
<div>Remarks</div>		

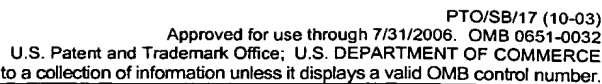
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	LAHIVE & COCKFIELD, LLP DeAnn F. Smith - 36,683
Signature	
Date	August 10, 2004

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Dated: August 10, 2004

Signature: (DeAnn F. Smith)



Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

Complete if Known

Application Number	09/819098-Conf. #4065
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Filing Date	April 11, 2001
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First Named Inventor	Randal J. KAUFMAN
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Examiner Name	A. U. Desai
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Art Unit	1653
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Attorney Docket No.	UMV-1184CPCN
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METHOD OF PAYMENT *(check all that apply)*

<input type="checkbox"/>	Check	<input type="checkbox"/>	Credit Card	<input type="checkbox"/>	Money Order	<input type="checkbox"/>	Other	<input type="checkbox"/>	None
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☒ Deposit Account:

Deposit
Account
Number

12-0080

**Deposit
Account
Name**

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The Director is authorized to: (check all that apply)

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☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

	Large Entity	Small Entity
1. Revenue Recognition	Revenue is recognized when the performance obligation is satisfied, which is typically when control of the goods or services is transferred to the customer.	Revenue is recognized when the performance obligation is satisfied, which is typically when control of the goods or services is transferred to the customer.
2. Expense Recognition	Expenses are recognized when the related asset is consumed or the liability is incurred, which is typically when the performance obligation is satisfied.	Expenses are recognized when the related asset is consumed or the liability is incurred, which is typically when the performance obligation is satisfied.
3. Asset Recognition	Assets are recognized when the entity has control over the resource, which is typically when the performance obligation is satisfied.	Assets are recognized when the entity has control over the resource, which is typically when the performance obligation is satisfied.
4. Liability Recognition	Liabilities are recognized when the entity has an obligation to transfer resources, which is typically when the performance obligation is satisfied.	Liabilities are recognized when the entity has an obligation to transfer resources, which is typically when the performance obligation is satisfied.
5. Equity Recognition	Equity is recognized when the entity has a residual interest in the assets, which is typically when the performance obligation is satisfied.	Equity is recognized when the entity has a residual interest in the assets, which is typically when the performance obligation is satisfied.

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)	(\$)	0.00
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

			Extra Claims	x	Fee from below	=	Fee Paid
Total Claims	6	-40** =		x		=	0.00
Independent Claims	2	-4** =		x		=	0.00
Multiple Dependent						=	

Large Entity	Small Entity
<p>1. Revenue Recognition</p> <p>Large entities use the percentage of completion method for long-term contracts, recognizing revenue as work progresses. Small entities often use the cost of sales method, recognizing revenue only when the contract is completed.</p>	<p>1. Revenue Recognition</p> <p>Small entities typically use the cost of sales method, recognizing revenue only when the contract is completed.</p>
<p>2. Inventory Valuation</p> <p>Large entities use FIFO (First In, First Out) for inventory valuation. Small entities may use FIFO or LIFO (Last In, First Out), depending on their accounting policy.</p>	<p>2. Inventory Valuation</p> <p>Small entities may use FIFO or LIFO (Last In, First Out), depending on their accounting policy.</p>
<p>3. Depreciation</p> <p>Large entities use MACRS (Modified Accelerated Cost Recovery System) for depreciation. Small entities may use MACRS or Straight-Line depreciation.</p>	<p>3. Depreciation</p> <p>Small entities may use MACRS or Straight-Line depreciation.</p>
<p>4. Bad Debt Expense</p> <p>Large entities use the allowance method for bad debt expense. Small entities may use the allowance method or direct write-off method.</p>	<p>4. Bad Debt Expense</p> <p>Small entities may use the allowance method or direct write-off method.</p>
<p>5. Lease Accounting</p> <p>Large entities use ASC 842 (Leases) for lease accounting. Small entities may use ASC 842 or ASC 840 (Leases).</p>	<p>5. Lease Accounting</p> <p>Small entities may use ASC 842 or ASC 840 (Leases).</p>

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)	(\$)	0.00
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****or number previously paid, if greater; For Reissues, see above**

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge – late filing fee or oath	
1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive – unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	665.00
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)		8001; 1504		Printed copy of patent w/o color; Publication fee for early, voluntary, or normal publication	330.00

*Reduced by Basic Filing Fee Paid	SUBTOTAL (3)	(\$)	995.00
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SUBMITTED BY

Name (Print/Type)	DeAnn F. Smith
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Registration No.
(Attorney/Agent)

36.683

(Complete (if applicable))

Telephone (617) 227-7400

Signature

Date _____

August 10, 2004

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Dated: August 10, 2004

Signature: [Signature] (DeAnn F. Smith)



Application No. (if known): 09/819098

Attorney Docket No.: UMV-1184CPCN

Certificate of Express Mailing Under 37 CFR 1.10

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Date

Signature

DeAnn F. Smith

Typed or printed name of person signing Certificate

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